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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. **EUGENE JOHN** First Inventor Method and Apparatus for Precise....

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Express Mail Label No.	EU016447224 US

(Only for new nonprovision	onal applications under 37 CFR 1.53(b))	Ехр	ress Mai	l Label No	DEUO	1644	-7224 US	
o APPLICATION ELEMENTS		A	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 cor	cerning utility patent application content	S.			Washingt			
Applicant claims See 37 CFR 1.27 Specification (preferred arrangeme Cross Referen - Statement Reg - Reference to s or a computer	[Total Pages 16 ]  Int set forth below)  The of the invention  The to Related Applications garding Fed sponsored R & D equence listing, a table, program listing appendix	i	Co Nucleotide (if applica a Co b. Specifi i ii.	emputer Pro- e and/or Am able, all nece computer Re- cation Sequ CD-R	D-R in dupli gram (Appe nino Acid Se essary) eadable For uence Listing COM or CD-F	cate, lar ndix) quence m (CRF) g on: R (2 cop	ge table or a Submission v  101  (ies); or	
- Background of	the Invention		c S	Statements v	verifying ide	ntity of a	bove copies	
- Brief Description - Detailed Description - Claim(s) - Abstract of the  4.	E Disclosure  J.S.C. 113) [ Total Sheets 3 2 2 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9. As 10. (M 11. E 12. In 13. P 14. (S 15. (f) 16. N 16. (b) 17. O 18. (c) 19.	ssignment P 7 CFR 3.73( when there is nglish Trans formation D tatement (ID reliminary A teturn Recei Should be sp tertified Cop f foreign price to)(2)(B)(i). A r its equivale other:	Papers (cover (b) Statement is an assigner slation Docure Disclosure DS)/PTO-14 Amendment int Postcard pecifically itely porty is claim on Request applicant mulent.	r sheet  the	Copies of IDS Citations  503) ent(s) 5 U.S.C. 122 n form PTO/SB/35	
Prior application information:	Examiner:				t Unit:		_	
Box 5b, is considered a part o	IONAL APPS only: The entire disclosure of f the disclosure of the accompanying conti relied upon when a portion has been inady	nuation o	r divisional	application:	and is beach	/ income	n is supplied under orated by reference.	
	19. CORRESPON	DENCE A	ADDRESS					
Customer Number or Bar C	ode Label '(Insert Customer No. or Attach)	ar code lab	el (tere)	<b>о</b> г [	Corres	ondence a	address below	
Name	EUGENE JOHN							
	7112 RIDGE OAK RD.							
Address								
City	AUSTIN	State	ſ			Code	78749	
Country	U.S.A.	lephone	512	3018516	3	Fax	301-9588	
Name (Print/Type)	EUGENE JOHN	R	Registration	n No. (Atto	mey/Agen	() F	V/A	
Signature	Eagene John				Date	Jan	mary 3,2002	

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## **FEE TRANSMITTAL** for FY 2002

TOTAL AMOUNT OF PAYMENT

(\$)	3	8	8		0
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PTO/SB/17 (10-01  Approx or use through 10/31/2002. OMB 0651-0032  U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						
FEE TRANS		Complete if Known				
LE INAM	DIVITIAL	Application Number				
for FY 2002  Patent fees are subject to annual revision.		Filing Date				
		First Named Inventor	EUGENE JOHN			
		Examiner Name				
		Group Art Unit				
OTAL AMOUNT OF PAYMENT	(\$) 388.00	Attorney Docket No.	N/A			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:  Deposit	Large Smail			
Account Number	Entity Entity Fee			
Deposit	Code (\$) Code (\$)	Fee Paid		
Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification			
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Peecription Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
404 740 004 070 4877 677 6	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filling fee 370.00	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims   22   -20** =   2   x   9.00   = 18.00	143 460 243 230 Design issue fee			
Claims	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
* =	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))			
109 84 209 42 ** Reissue independent claims over original patent	149. 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination			
SUBTOTAL (2) (\$) 18.00	of a design application			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	.00		
or named previously paid, if greater, rur heissues, see above	Treather by Basic Fining Fee Faid SUBTOTAL (3) (47			

SUBMITTED BY Complete (if applicable)				
Name (Print/Type)	EUGENE JOHN	Registration No. N/A (Attorney/Agent)	Telephone	5123018516
Signature	Expur John		Date	01/03/2002

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In the Application of: Eugene Britto John and Heinrich Daniel Foltz

Date Filed: Janu

January 3, 2002

Title:

METHOD AND APPARATUS FOR PRECISE LOCATION OF OBJECTS

AND SUBJECTS, AND APPLICATION TO IMPROVING AIRPORT

AND AIRCRAFT SAFETY

## **Box Patent Applications**

Hon. Asst. Commissioner of Patents

Washington, D.C. 20231

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I hereby certify that the attached document is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this 3<sup>rd</sup> day of January 2002, and is addressed to the Asst. Commissioner of Patents, ATTN: Box Patent Applications, Washington, D.C. 20231.

Eugene B. John

Eggen John

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